

## Report of Analysis

Client:	Scientific Design	Date Collected:	08/12/25 10:21
Project:	Central Wastewater Treatment Facility 2025	Date Received:	08/12/25
Client Sample ID:	Pilot Plant	SDG No.:	Q2835
Lab Sample ID:	Q2835-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	481		1	0.20	2.00	mg/L		08/14/25 09:50	SM 5210 B-16
Field pH	6.52		1	0	0	pH		08/12/25 10:38	SM4500-H B
Field Temperature	34.8		1	0	0	o C		08/12/25 10:38	SM 2550 B-10
TSS	1.00	U	1	1.00	4.00	mg/L		08/15/25 10:00	SM 2540 D-20

Comments: \_\_\_\_\_

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits